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Cedars, November 21, 1997

Cedarville College

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Another set of
talented twins

Perkins no
Prometheus

Dashing through
the snow

NOVEMBER 21, 1997

VOLUME 46, ISSUE 4

cedars

A CEDARVILLE COLLEGE STUDENT PUBLICATION

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Engineering team readies solar car for SunRayce'99

Christina Lay
Staff Writer

The Cedarville College Engineering department will enter a new design competition this year. SunRayce 1999 is a two-year project sponsored by organizations such as General Motors and the United States Department of Energy. Its purpose is to build a vehicle that depends solely on solar power.

At an organizational meeting held on Nov. 6, Dr. Dick Bickerstaff, chairman of manufacturing technologies at Columbus State Community College, spoke about SunRayce 1999. He explained how CSCC participated in the 1997 race. Last year, they raced the vehicle they began working on in 1995. The CSCC team began by building a prototype vehicle to test their design during the first year, and then by building the actual vehicle during the second year of competition.

On June 19, the 1997 SunRayce began from the starting line of the Indianapolis 500 track to Colorado Springs, Colo. The average speed of the winning vehicle from California State University was 43.29 miles per hour, while the average road hours totaled 28:41. The race encompassed approximately 1200 of open road racing in all types of weather. The CSCC SunRayce 1997 car was displayed previous to the informational meeting in the engineering shop.

"This is an incredible, life-changing experience. It's grueling, breath-taking and great resume material all at the same time. It's an adventure, and I'm glad that Cedarville is hoping to pursue this competition. It's the learning adventure of a lifetime," said Bickerstaff.

Cedarville's SunRayce 1999 team consists of senior mechanical engineering majors Mike Mann, Joel Foerch, Nate Houk, Dan Wyma, Eric Bedillion, Julie Armour, and Nate Hart. This is their senior design project, and they hope to build a winning prototype

vehicle for the assembly team next year. They must design a vehicle that can function within a wide temperature range (while keeping the rider warm) across many types of terrain. They do not know yet what the race's route will be, so the car must run quickly on level ground and have the strength to climb inclines as well.

The faculty involved in the project are enthusiastic about this competition. Dr. Harwood Hegna, associate professor of mechanical engineering and one of the project advisors, said, "This project sounds more exciting the more I hear about it."

Dr. Lawrence Zavodney, associate professor of mechanical engineering chair, said, "We are excited to be part of this international competition and have great hopes for Cedarville College's performance in 1999."

Design team members are also happy to have the opportunity to compete in the competition. Armour said, "It will be exciting to see just how this prototype vehicle is built. And if anyone wants to help build it, just let us know!"

"Ever since I saw the project it just thrilled me to be a part of it. This is definitely an aggressive challenge," said co-captain Mann.

Mann also said that this project extends far beyond the engineering department. In order to win, the project must be very well organized and marketed. Designing and building the solar car costs thousands of dollars, so the project needs sponsors. To get sponsors, the team needs a public relations group to bring the project to potential donors. They also need writers to help prepare professional proposals and present them to those possible donors and business people to manage and budget the money that does come in. Many students have the opportunity to get involved in this competition and help Cedarville succeed.

Questions about joining the SunRayce 1999 team may be directed to Zavodney, Mann, or Foerch. Underclassmen and all majors are welcome and encouraged to join the team.

Cedarville hosts 600 grandparents



Junior nursing major Allison Huizinga and grandparents Seeley and Peggy Drew enjoyed chapel and other special events over the weekend. Events included an afternoon reception, an evening concert, and the fall play. Photo by E. Fiveland.

Rebecca Ritzel
Lead Writer

The importance of family is a theme emphasized at Cedarville College. Grandparents Day, celebrated last weekend for the 10th year, is a reflection of these values.

Dr. Paul Dixon played a strong role in initiating the annual event. The college president heard of special activities at another institution honoring grandparents and encouraged bringing the tradition to Cedarville. This year, as in the past, the Campus Activities Office worked with several other departments and offices to make the day memorable for the visitors and their grandchildren.

About 600 grandparents made the trip to Cedarville this year, 100 more than have ever been registered before for the event. Some came from states as distant as New Hampshire and Florida.

For students whose grandparents were unable to make the trip, the development office offered free phone calls Wednesday and Friday afternoon. Students made 284 calls using the service.

Each visiting grandparent received a boutonniere or corsage during chapel, a lunch pass for Friday, and a discount coupon at the bookstore. Dr. and Mrs. Dixon and administrators greeted the guests during a reception in the Ministry

Center Friday afternoon. Other activities for the weekend included the fall play, *Marvin's Room*; an instrumental music concert; and Saturday's men's basketball game.

The Grandparents Day chapel varies each year, but the concept is the same. Dick Walker, director of campus activities, said, "We want them to see as many groups as possible. Grandparents like to see students perform."

On stage this year were the Symphonic Band, the Concert Chorale, and members of the Lifeline Players drama team. For the big screens, senior broadcasting major Steve Garcia produced a video of students commenting on the importance of grandparents in their lives. Senior communication arts major Alissa Whitten and junior finance and accounting major Matt Hamer served as emcees.

In addition to the special programs, Grandparents Day is an opportunity for the older generation to experience the lifestyle and environment of Cedarville. Many visitors were more appreciative of Chuck's food than their grandchildren. They commented on the variety of foods available and liked the coffee selection.

Dale and Betty Sease of Arcanum, Ohio, came to Cedarville to visit their granddaughter, sophomore English major Rachel Stewart. "This

place has as good a food as any place I ever ate," said Mr. Sease while eating lunch in Chuck's.

Like many other grandparents, the Seases were also able to attend a class. They sat in on History of the English Language, taught by Dr. Ray Bartholomew, professor of English. "It was a little beyond my training, but he did very good," said Mr. Sease.

"Well, he did well," said Mrs. Sease, correcting her husband.

Longtime friends Orl and Eleanore Manlove, and Marvin and Jean Compton traveled together from Michigan to see their granddaughter, sophomore English education major Christi Compton. The behavior and hospitality of the student body impressed all four. A student offered to give up her seat in chapel and volunteered to take a picture of the group. Mr. Manlove gave her a piece of candy.

Both the Manloves and the Comptons have been married for more than 45 years. They were recognized during the annual "Get to Know the Grandparents" question segment in chapel. The number of grandparents standing who had celebrated golden anniversaries surprised them. "There are more standing in a place like this

Continued on page 9

News and Features

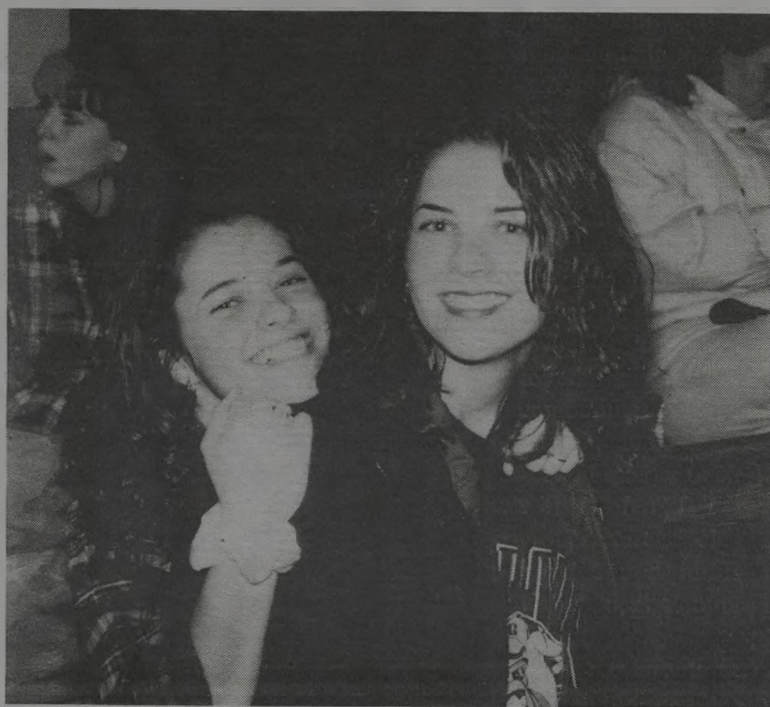
Caylor twins play original music at New Student Talent Show

Jesse DeConto

Contributing Writer

Twin sisters Andrea Caylor, junior professional writing major, and Allison Caylor, junior biology major, earned first place in the New Student Talent Show Nov. 1. About 200 students gathered on the Second Floor to watch new students perform everything from original music to rhythmic juggling. The Campus Activities Office sponsored the event, and senior communication arts major Josh Amos emceed the event. First prize winners were awarded \$75.

The Caylor sisters have grown accustomed to leaving performances with considerable sums of money. "At one of our gigs we made over \$200," said Andrea. She has written about 15 songs over the 5 years the siblings have been playing together. Allison complements her sister's clean lead vocals and finger-picking with beautiful vocal harmonies and more-than-capable bass playing.



Junior professional writing major Andrea Caylor and junior biology major Allison Caylor write and perform their own music. Photo courtesy of the Caylor sisters.

The women opened their talent show demonstration with the title track of their independently produced album called *Tomorrow, I Think I'll Be Fine*. The album is a collection of original love songs that express the heartbreak of male/female relationships. "There are

eight songs about three guys," said Andrea.

Andrea has also written six more spiritual songs which she and Allison recorded on *Prodigal Daughter*. The sisters closed their performance with the title song from that record. The song was special music for the junior class chapel on Oct. 31. The piece describes the turmoil of a life running from God and the serenity of returning home.

In 1995 the Caylor twins graduated from high school in their home in Lynchburg, Va. They attended Word of Life Bible Institute in Scroon Lake, N.Y. for one year before transferring to Tennessee Temple University in Chattanooga, Tenn. This year they transferred to Cedarville. "I hope this will be our last stop," said Andrea.

The girls have always played their repertoire—from originals to Simon and Garfunkel covers—in a variety of settings. "We've played in weddings, coffee houses, and business parties," said Andrea. Since com-

ing to Cedarville, the Caylor twins have not only ministered on campus, but they also played another original "The God of All Comfort" for the morning worship service at Calvary Baptist Church in Springfield, Ohio on Oct. 12. They even provided entertainment at junior pre-seminary major Loren Pierson's twenty-first birthday party at his apartment in Clifton.

The Caylor twins are not identical twins, but they do share some features. They have long, wavy, dark brown hair and bright blue-green eyes. They are fond of wearing vintage clothing from the 1960's and 70's. Both are petite, but Andrea assures that she is a few inches taller.

On Nov. 10, the twins appeared with hosts junior Bible and broadcasting major John Ward and senior broadcasting major Steve Garcia on the U99.5 program "Out of Bounds." They played nearly all of their original Christian songs on the air.

First annual Science and Math Day attracts prospective students

Nicole Carpenter

Contributing Writer

On Nov. 8, about 50 high school students and their families came to Cedarville's first annual Science and Math Day. The purpose of this event, organized by Dr. Mark McClain, the Science and Math Department coordinator and assistant professor of chemistry, was to show the students that Cedarville is an excellent choice for science and math education.

The students were able to see the facilities and equipment of the department. Another highlight was the interaction with the faculty. Chemistry/pre-medical major Stephanie Newman said, "The day allowed the students to see the professors on a personal level."

When the students arrived, they were able to take a campus tour to see other college buildings besides the ENS, where the day's activities took place. The activities began by introducing the faculty and viewing the college video. Then the students were able to go through the ENS and participate in many science and math demonstrations and labs.

All sections of the Science and Math Department were well represented by the different demonstrations and labs. The Biology Department showed the digital light microscope and the scanning

electron microscope. The Earth Science Department was represented through a geology lab. The Mathematics Department held a puzzle contest. The Physics Department had demonstrations which portrayed the use of physics in everyday life.

Most students and parents especially enjoyed the Chemistry Department's lab demonstrations. This consisted of boiling water in a paper cup and making slime. Aaron Bolner, a junior at Lakeview Christian High School, Marion, Ind., was asked what his favorite part of the day was. "I'm torn between the chemistry lab and the problem solving," he said.

The department also had different professors perform in a demonstration. Dr. John Whitmore, assistant professor of geology, talked about creatures from the book of Job, which may have possibly been dinosaurs. Dr. Steven Gollmer, assistant professor of physics, demonstrated the physics of lightning. With the help of the van de Graaff generator, he was able to use static electricity to make polystyrene packing peanuts jump out of a cup. Dr. Dennis Sullivan, instructor of biology, spoke on irreducible complexity in biology, a system in which several independent parts of a biological mechanism are critically dependent on each other. He attempted to build a mousetrap using evolutionary theory. Dr. Dennis Flentge,

professor of chemistry, demonstrated changes in temperature and chemical reactivity by freezing a racquetball with liquid nitrogen. He also exploded balloons filled with hydrogen and oxygen.

Another highlight was the return of the dinosaur which guards the south entrance to the ENS building. This dinosaur is actually a life-size model of a young *Acrocanthosaurus*. According to Whitmore, a specimen similar to this was found along the Paluxy River near Glen Rose, Tex.

The museum-quality, fiberglass specimen was built by Buddy Davis of Bladensburg, Ohio. The dinosaur is owned by the Creation Research Science Education Foundation of Columbus. Whitmore said, "It has been on display in the ENS before but was moved to my garage when rumors surfaced that the dinosaur was going to appear in another location as a prank." Whitmore occasionally takes it to various churches when he speaks about dinosaurs and the Bible.

Many people were involved in Science and Math Day besides McClain. Almost every member of the faculty and staff of the science and math department took part in preparation or performance. Gollmer and Flentge were key organizers, aided by Lori Sutherland, Steve Jackson, and Janice Supplee, Admissions coordinators, and Diane

Cornish, Financial Aid officer, who gave a few sessions on money matters. There were also about 20 science and math majors of Cedarville College on hand to help.

Students expressed different views on the occurrence of Science and Math Day. Junior chemistry major Eric Fiveland said, "I wish they had this when I was a prospective student."

Sophomore chemistry/pre-pharmacy major Maranatha Ruberg said,

"This was a great way for people from small schools to see the facilities a college science and math department could offer."

Ruberg and Newman volunteered in the chemistry lab demonstrations. Newman said, "The day helps to knock out stereotypes put on science and math majors."

The Science and Math Department has already scheduled next year's Science and Math Day to be held on Nov. 7.

Cedars runs Engagement Announcements

Send your names, a photo, your engagement date, and your wedding date to *Christy Farris* via campus mail. If you have any questions, call us at 766-9098.

Newly-elected Freshman officers outline goals for Class of 2001

Laura Hammond

Staff Writer

On Oct. 31, the Freshman Class elected eight of their peers to serve as class officers for the 1997-1998 school year.

The Freshman Class chose special education major Michael Lowstetter, from Cedarville, to be president. He believes it is an excellent avenue to serve his class, college, and most importantly, God. Lowstetter's primary goals for the freshman class include making their ideas a reality and becoming unified in Christ.

During high school, Lowstetter gained valuable experience as a leader in church, school, and athletics. "Not only have I had valuable opportunities to demonstrate leadership in the past, but God has also blessed me tremendously with my father. He is an excellent spiritual role model," said Lowstetter.

Vice president undeclared major Ben Mohler, from Andover, Kan., said, "I pursued this position to represent my class to the best of my ability. I definitely anticipate hearing ideas and want people to know I will always present a proposal to the entire class before acting on it." Mohler aims to keep a common bond in Christ, and intertwine campus and community activities. In years to come, Mohler hopes to be remembered as an accessible instrument that represented his class.



Elementary education major Christine Howe, mathematics and comprehensive Bible major Joel Hollins, special education major Michael Lowstetter, undeclared Ben Mohler, and elementary education major Amy Nyhuis work for unity. Photo by D. Blackburn.

"Several high school activities such as basketball, volleyball, soccer, National Honors Society, choir, yearbook, student council secretary, and being on the class executive board were truly the foundation for my leadership potential in college," said newly elected secretary and elementary education major Amy Nyhuis, from Otsego, Mich. Nyhuis encourages her class to become highly involved and achieve their greatest ability to communi-

cate. Nyhuis is also on the women's varsity soccer team at Cedarville.

Elementary education major Christine Howe, from Little Rock, Ark., is treasurer. With her past experience on high school student council and as junior class reporter, Howe's main focus is to keep the class united as a team, imitating one of her role models, a senior volleyball teammate. This mentor truly welcomed her and made her feel like a significant member of the team.

Amanda Wheeler, undeclared major from Zanesburg, Ohio, was elected SGA representative. Wheeler believes that this is the way God has chosen to use her talents on campus. In high school, Wheeler served on her student senate as secretary, vice president, and president. Through observing her youth pastor's unconditional love for all teens, even the misfits, Wheeler saw how to accept people through God's love, not their appearances. She hopes that people focus on the times Jesus Christ gives her victory as a leader so they will become more aware of his power.

South Korean native John Stedge,

nursing and pastoral studies double major, is the other SGA representative. Since living in Trumansburg, N. Y., for the past three years, Stedge is more familiar with American culture. As SGA representative, he desires to serve his class and become their friend. Stedge hopes to have a vital influence on his class by re-emphasizing that they all have unity and diversity in Christ. He said, "As a leader, I feel the most important thing is to be a true listener. I really care what concerns other people have, and I want to see positive results accomplished from them."

Stedge's past experience includes being an SGA representative, class representative, drama student director, newspaper assignment editor, and National Honor Society member in high school.

Stedge is a student representative in the Christian Nurses Association and hopes to become involved in the Mu Kappa Intercultural Committee, Open Heirs, and Dayton Gospel Mission.

Communication arts major Shawn Stephens, from New Jersey, serves as the SGA alternate representative. Her aspirations are to be

a sincere representative and to accomplish her class's desires. In high school, Stephens was class treasurer for three years. "Although I've had a little experience with leadership in high school, the main reason I feel confident today is because my mother and stepfather have raised me with God's unconditional love. As a child I didn't always accept their advice; however, as I matured in high school, my appreciation for their godly morals inspired me to put God first in my life," said Stephens.

Joel Hollins mathematics and comprehensive Bible major from Beavercreek, was elected as class chaplain. He said, "Since working alongside my father this past summer, I truly witnessed more of God's truths. Through my dad's example, I realize how important it is to represent the Lord in spirit and in truth."

First year advisors Ed and Janice Supplee will guide these new officers. Mr. Supplee said, "I'm truly excited about being class advisor because we have a group of students with great potential and sincere hearts for the Lord."

Mrs. Supplee said, "I really enjoyed our first meeting. As I heard each person share who their role models are, it was a blessing to see how it helped them recognize the type of leaders they desire to be. It's also wonderful to have students from all over the U.S. I trust it will keep diverse perspectives flowing amidst our group."

Mr. Supplee was originally from Free Mount, Mich., and lived across from the Gerber Mansion. While attending Cedarville College and playing in the band, he met his wife, Janice. After graduation, he attended the Dallas Theological Seminary and became a minister of music in Canada. Years later, he returned to Cedarville and obtained his music education degree. Since 1995, he has taught 6th, 9th, and 10th grade band at Beavercreek and also currently works parttime with the Cedarville Music Department.

Mrs. Supplee moved to Cedarville right before her sophomore year of high school. She graduated from Cedarville College and worked in Canadian public relation departments while her husband furthered his music ministry. Since 1995, she has served as the associate director of admissions at Cedarville College. She is the daughter of Dr. David Warren, professor of Bible/Greek.

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A CEDARVILLE COLLEGE STUDENT PUBLICATION

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We welcome your comments and suggestions.

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Christine Glass' new album takes Christian music to cutting edge

J. Emerson Kimmel

Columnist

"Christian music is stylistically two or more years behind the secular market." Perhaps you have heard this increasingly common critique of the Christian music industry. Though I agree that it is not Christian music's job to copy the music that is popular in the secular market, the industry's music must remain current to attract new listeners and profit. It has been my goal in these reviews to seek out and review albums that are, in my opinion, closer to the cutting edge of the music industry as a whole.

Christine Glass' new album, *Human*, is one of those albums. Glass' music could best be described as part of a newer trend in pop music. It combines pop music's emphasis on singable melodies with dubbed drums and industrial sounds. This new trend was described by one popular musician as tech-fi, a

play on the low-fi and high-fi labels of the late 1970s and early 1980s. It is a sound that has been popularized by secular acts, such as Abra Moore and Garbage, and echoed in the music of Christian artists, such as The Prayer Chain and even the newest Jars of Clay release.

However, it is a CD of two distinct sections. The first few tracks on the CD are of the aforementioned tech-fi sound, but towards the middle and end of the album, the dubbing and back beat drums are replaced by a more traditional Christian pop sound, utilizing strings and keyboards to enhance the sound. Her vocals, which in the beginning could best be described as frail and choppy, become more flowing and lyrical.

However, it is her vocals which make this CD different from many other pop CDs on the market. Her voice is small and thin sounding and floats up and down on the melo-

dies. On occasion throughout the CD, her voice is double-tracked for a different effect. Glass does all of her own background vocals, providing a continuity of tone that benefits the overall sound of the CD. Her melodies slide up and down the scale, but in a very predictable, pop sort of design. The songs are focused on the refrain or the hook, as most good pop music should be, but thankfully, her songs are diverse enough to prevent monotony.

The other surprisingly deep aspect of this pop CD are the lyrics. Glass' lyrics do not neglect mentioning God in both direct and metaphorical ways. Her songs are deeply attached to the title of her CD. These songs are not about humanity in some detached way from God but about a humanity deeply affected by the truth of God. Her songs focus on the need for truth in our lives, the craziness of our lives apart from God, the need for God in our relationships, and the validity of our faith in God in a world that does not think so. Toward the end of the CD, her songs branch into more topics

such as God's forgiveness in the face of our continual sin and how God takes the conflicting pieces of our being and makes them the temple He wants to live in.

My two favorite songs on the CD are the first two, "Truth" and "I Believe." As the title would suggest, "Truth" is a song about the truth of God. "And I have collapsed onto a bed of lies, and I have cuddled in the fantastic. ... You are my God, you have the truth, may it fall like rain into my heart." The chorus sums up the theme of the song, "Truth has made me weak. Truth has set me free." The song begins with some heavy and affected drums but shortly breaks into a thick acoustic guitar line. Her voice slides up and down the lines, painting a picture of her search for the truth. "Truth" could be accurately described as a Christian response to our post-modern times.

The second song, "I Believe," is a testimonial to Glass' faith in God. "I'm a believer in God, Daughter of faith, Child of the Blood." Her hook describes what she believes, "I be-

lieve Jesus is coming and love will conquer all someday." This song starts off with slow keyboards, and it slowly adds dubbed drums and more keyboards. As it goes into the refrain, the drums become more prevalent, and guitars are added. A vibrato keyboard in the background lends continuity of form throughout the duration of the song.

Christine Glass is one of a few artists on the newly founded Tattoo Records; however, this CD is by no means poorly produced. The album was produced by Tommy Greer, who also co-authored a number of the tracks. Both musically and lyrically, *Human* is one of the best Christian pop CDs I have heard since Out of the Grey's release, *The Shape of Grace*, back in the early 1990s. *Human* is definitely on the cutting edge of music being produced today, and I consider it to be a forerunner of tech-fi music in the Christian market.

Kimmel's Rating: * * * *

Vocabulary Building

1. effuse, v.

- a. to increase
- b. to shine
- c. to pour out
- d. to cause

2. dilatory, adj.

- a. perplexity
- b. tending to delay
- c. harmful
- d. artificially proper

3. damask, n.

- a. the act of hiding
- b. an imagined harm
- c. lying
- d. linen

4. obloquy, n.

- a. public reproach
- b. a mystery
- c. the act of supplication
- d. an argument in favor or something

5. echelon, n.

- a. a high ledge
- b. power
- c. arrangement in a step-like manner
- d. a collection of books

6. fatuous, adj.

- a. unreasoning passion
- b. self-satisfied
- c. controlled by fate
- d. naive

7. monolith, n.

- a. a boring speech
- b. a mental disorder
- c. paralysis of a single limb
- d. a large block of stone

8. narcissism, n.

- a. denial of all existence
- b. excessive love of oneself
- c. abnormal sleepiness
- d. stupor

9. ilk, n.

- a. levy or tax
- b. an inheritance
- c. type or kind
- d. personality

10. obviate, v.

- a. to make unnecessary
- b. to judge
- c. to make understood
- d. to block

Key: 1 (c), 2 (b), 3 (d), 4 (a), 5 (c), 6 (b), 7 (d), 8 (b), 9 (c), 10 (d)

Students emphasize foreign missions

Jesse DeConto

Contributing Writer

On Oct. 9, an infant student organization committed to foreign missions, held its first meeting. Junior pre-seminary/philosophy major Matt Palombo led the group as they worshiped corporately, discussed widespread student revivals, and prayed in small groups for spiritual growth and a greater awareness of spiritual needs around the world.

Palombo said that one who acknowledges who God is and is grateful for the gift that he gave through Christ will be motivated to share that gift with others. Thus, worship and missions go hand-in-hand.

A week later, the group gathered a second time and allowed *Cedars* to sit in on the meeting. The meeting time had been moved to 9:00 p.m. to accommodate members of Mu Kappa, an established organization for missionary kids which meets at 8:00 p.m. on Thursdays.

Sophomore mechanical engineering major Brandon Perkins opened the meeting by proposing a topic for discussion: the ethics of breaking a nation's laws in an attempt to spread the Gospel. Consensus concluded that underground evangelism is valid as long as direct deception is not involved. Palombo again led the students in singing praise choruses and read Scripture.

The evening focused on the unsaved people of India. Palombo

read some accounts that highlighted the need for Christian workers to reach the women and children of this impoverished country. Sophomore nursing major Jaya Philip, whose parents emigrated from the southern tip of India, shared the destitution she has witnessed during her five trips to this land in Southern Asia. Philip stressed that the Indians have incredible physical needs that must be met before they can consider their spiritual needs. She praised medical missions as the best way to reach these needy people. "The government actually wants medical missionaries to come to India," said Philip.

Palombo said that this summer God burdened his heart for foreign missions. As he had already been praying for an opportunity to minister this academic year, Palombo said he felt the Holy Spirit prompting him to organize a group of students interested in future missions work. He was unsure where to begin when senior communication arts major Jenny Lutz informed him of a summit on worship and missions to be held at Wheaton College on Sept. 26-28. Wheaton supports a thriving student foreign missions fellowship called World Christian Fellowship. Palombo said he read about this organization in Elizabeth Elliot's book, *Shadow of the Almighty*. Student leaders promoted the conference as "The Fuel and the Goal."

Palombo returned to Cedarville armed with tips for increasing student interest in foreign evangelism. "The keys to student revivals are prayer and small groups," said Palombo. While he hopes the organization will provide cell groups where ambitious students can study the aspects of missions to which they feel led, Palombo is praying that God will allow the group to lead a student body worship time that will focus on the world and its need of Christ. Palombo urges anyone interested in worship and missions to attend a Thursday night meeting in DMC 224 to see what it is all about.

At the Oct. 16 meeting, Palombo presented a list of service positions that are open to interested participants. Some of those who have attended these sessions have already been praying about filling one of the leadership roles. Palombo said he sees himself as the initiator. He hopes that others will assume administrative offices such as organization chair, worship leader, secretary, and coordinators of special programs, resources, mentoring, discipleship, technical operations, career missions, and marketing. Palombo said that these positions do not have to be filled. They are options for people who really have a burden to serve in those areas. The teams will develop slowly as God leads people into service.

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Perkins explores Pacific Northwest wilderness in search of fire

Patricia Hershberger

Contributing Writer

Sophomore mechanical engineering major Brandon Perkins drove to the west coast in early June with friends. They took a fold-up camper to live in, and they planned to get jobs as firefighters to earn money for college.

The summer started as planned. They went through a week of fire fighting training with Grayback Forestry in Grants Pass, Ore. First, they dug trenches around the fire to contain it. Then they went back and mopped up, which consisted of digging out the live coals.

The training had its dangers, including poison oak. Perkins contacted a slight case, but senior Bible major Steve McGillivray had it so bad that he had to return home. Then the fire season started late, and the firefighters had no work.

Odd jobs were available in the small towns nearby, such as digging ditches and yard work. Perkins took some of these while waiting for the fire season. He also ministered in two local churches. He participated in a college ministry and helped with the Vacation Bible School program at Rogue Valley Baptist Church. He really enjoyed



Sophomore mechanical engineering major Brandon Perkins and senior biology/secondary education and Bible major Presian Smyers climbed Mount Shasta last summer. Photo courtesy of B. Perkins.

these ministries. "There were some neat, neat people I got to meet," said Perkins.

Perkins and his friend spent their spare time backpacking. Hell's Gate Canyon, a famous whitewater rafting area, and Mt. McLaughlin,

which is 9,500 ft high, are some of the better known areas in southwestern Oregon which they visited.

Senior biology/secondary education and Bible major Presian Smyers visited Perkins. During the visit, Perkins and Smyers went on a rock

climbing expedition on Mt. Shasta in California. The trip up the 14,000 ft. mountain took 16 hours. They also did some sport climbing in Smith Rock, Ore.

On the way back to Oregon after dropping Smyers off at her mother's summer home in California, Perkins stopped at Yosemite Park. While he was climbing in the park, a bear broke into his truck trying reach a jar of peanut butter. When Perkins returned from the climb, the truck had been impounded. However, he got the truck back and continued on the way.

After his friends left, Perkins lived on his own in the camper in southern Oregon. One Sunday night, he came back from a College Fellowship Meeting and found that someone had broken in. Nothing was stolen, but he was forced to realize that it was not safe to live alone, several miles from any town.

He related the break-in to his employer, George Bretz. Bretz owns a youth ranch, which he began after retiring from butchering at age 50. Now, 26 years later, he and his wife, Harriet, still run the ranch on their own. Bretz and his wife allowed Perkins to set his camper on their property. They also

invited him to stay in their home.

Perkins said that he became like one of the family. He and Bretz would sit and talk for hours, instead of working. "I came on this trip to learn independence and wisdom, especially in finance. George taught me a lot. I think meeting George and learning from him is one reason that God had all of this happen," said Perkins.

The end of summer approached, and there were still no fires to fight. Perkins needed to head east, but did not have the resources. Then he heard of someone who needed a motorcycle transported from Seattle to Montreal and would pay expenses. So Perkins transported the motorcycle across the continent in his truck. At one point, he traveled halfway across the country without any communication with his family. They had no idea where he was or how he was doing.

"It was this cross country trip that was the true wilderness experience. No one except God knew where I was at that time," said Perkins. "I learned how to depend on God, not to need money, friends, my girlfriend, or a place to live. Christ was all I needed."

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Hwang's research contrasts Asian and American teacher burnout

Ben Barnhart

Lead Writer

Dr. Chi-en Hwang, assistant professor of psychology, loves to talk about research. She reads data tables and surveys like most people read a favorite short story.

One study that caught her attention is called *How Asian Teachers Polish Each Lesson To Perfection*. "It analyzes the differences between Asian teachers and American teachers by looking at the discussions that go on in the classroom," said Hwang.

One of her findings is a graph which shows that Asian teachers tend to spend more time with their students than American teachers. Hwang has decided to continue this study where the researchers left off.

This desire has recently led Hwang to finish a paper on teacher burnout that will be presented this December at a conference in Taipei, Taiwan. The paper focuses on the differences between the rates and causes of burnout among teachers of American and Asian backgrounds.

"I want to help people understand burnout more—the ways that



Assistant professor of psychology Dr. Chi-en Hwang resists burnout while teaching and researching Asian and American teachers. Photo by D. Blackburn.

people cope with burnout and especially the differences between how Christians and non-Christians approach the issue," she said.

Overall, her study has found that Asian teachers have lower rates of burnout than their American counterparts. However, the levels seem to be equalizing, a fact that Hwang attributes to the continual Westernization of Asian countries.

"In America, you have these students who move through different rooms through their day, while the teachers stay in the same room by themselves. In Taiwan, it is just the opposite. The students will stay in their room, and teachers move throughout the building. What this leads to is a common office room for all the teachers where they are forced to discuss classroom issues,

behavior problems, and other things. What we have found is that interaction with their peers plays a large role in helping teachers cope with the pressure of burnout," said Hwang.

Hwang's study is cross-cultural, and one of her goals is to increase interaction between the cultures she studies. Dr. Hwang is already in pursuit of increased dialogue: she is one of the founding members of the Chinese American Educational Research and Development Association. At their September 1997 conference, she presented a paper also dealing with issues of burnout and coping.

Dr. Hwang's pursuit of knowledge in these areas has been strengthened by a terrible incident which involved the death of her mentor at the University of Iowa, Dr. T. Anne Cleary.

In the fall of 1991, Cleary, a vice-president of academic affairs and professor of psychological and quantitative foundations, was fatally shot by a jealous student, angered by the fact that he had not received an award. The shooting, which resulted in the deaths of five people at the school including the killer, sent shockwaves through the Chinese-American student community because the killer, Gang Lu, was a graduate student from China. Many were afraid that anger against them would result in violence. Though Hwang was teaching at Cedarville when the murders occurred, she remembers the response that Cleary's family sent to the world and its continued impact on Chinese people that she meets.

"Cleary's brothers got together and wrote a letter that was published in English and Chinese in the

major newspapers. Basically, it was a letter to Lu's parents to try to clear away any bad feelings that may have come between them as a result of the killings. They offered them their love and expressed their sorrow over the fact that Lu and so many others were dead. Four years later, when I taught in Beijing, my students wanted to know how these Americans were able to forgive so easily. They thought it was a cultural thing, but I was able to tell them that I think these people, namely the Christians, were able to cope with their loss because of their beliefs," she said.

This disaster has opened the way for Hwang to express her belief in the gospel and also continue her study into the differences between the American and Asian cultures. Relating to the issues of tragedy and stress, Hwang is very interested in the ways that these different people cope.

"We have studied test results and surveys that show that the majority of people rely on a higher power to cope with problems. That doesn't necessarily mean a Christian God, but some sort of being that they can look to. Many Americans say that one way they cope is through prayer, but prayer ranks very low for Asians. I think this represents the basic difference between our societies, but I would like to look into it more," said Hwang.

A more detailed study into the use of prayer for dealing with stress would be a very difficult study to perform, said Hwang. The necessity of defining religious beliefs would be very important and also difficult to set down. But in spite of this, she hopes to pursue the subject in the future.

Barker plays in *To Kill a Mockingbird*

Lisa Walker

Staff Writer

Gary Barker, assistant professor of communication arts and theater, performed in the stage adaptation of *To Kill a Mockingbird* Nov. 4-9 at the Victoria Theatre in downtown Dayton. Barker is a resident artist of the Human Race Theatre Company which is located next to Victoria Theatre. The Human Race joined talents and resources with the Victoria Theatre Association to present this play, which served as the premier production of the theaters' *Next Stage* collaborative series.

Although *To Kill a Mockingbird* was produced locally, it was not a community theater presentation. In fact, auditions for the play were held in Dayton, Chicago, and New York City. The Victoria Theatre carries some prestige as well, known as one of the most subscribed-to theaters in the nation. Barker said that its collaborative work with Human Race is a unique event and may very likely be the only series of its kind in the United States.

Barker, a Master of Fine Arts in acting, has appeared at the Victoria Theatre in several other productions and is a member of the Actors' Equity Association, the professional union of actors and stage managers. Not only is he a veteran of Victoria's stage, but also he has worked with

this particular play previously. He was introduced to the story as a high school student when he developed it into readers' theater for future colleague Dr. Diane Merchant, assistant professor of communication arts. He later performed the role of Bob Ewell in Cedarville College's 1983 production of the play, directed by Mrs. Rebecca Baker.

To Kill a Mockingbird, written by Harper Lee and adapted for stage by Christopher Sergel, looks at prejudice through the eyes of a young girl whose father is the defense attorney for a black man falsely accused of raping a white woman.


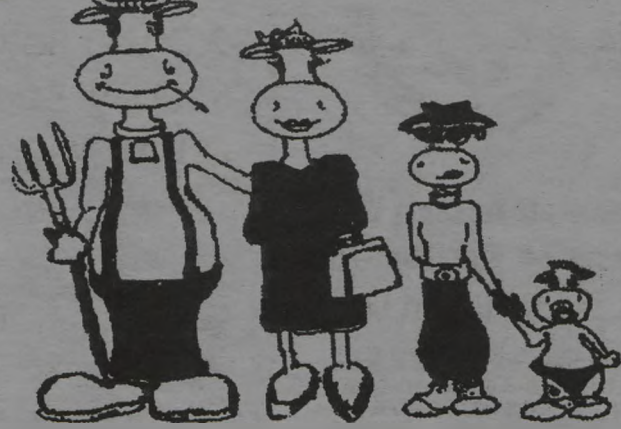
Barker regarded his character of prosecuting attorney Horace Gilmer as a sophisticated antagonist. He said that he attempted to take his role in a different direction than Ewell's character, who was an unabashed racist and the angry father of the girl who was supposedly attacked. To create this contrast, Barker portrayed Gilmer as a polished southern gentleman who simply believed in a particular societal order of things.

"[Ewell] is the face of racism from the unintelligent, inarticulate side. He is easy to dismiss. ... [Gilmer] found ugly racism distasteful, but he was a racist nonetheless," he said. Barker felt that it was necessary to present these different

faces of racism and wished to show that prejudice transcends education and affluence. "You can be a well-groomed, articulate person and still be a racist," he said.

Barker said that he enjoyed playing Gilmer because it allowed him more opportunity to experiment with a role so different from his own personality and ideology. However, his role also required him to make patronizing remarks and display condescending attitudes toward the accused man. While he did not particularly enjoy presenting these comments, Barker realized their necessity and value in the script. "These words were uncomfortable for me. My hope was that the audience was as uncomfortable hearing the words as I was saying them," he said.

Although the play deals with the problems of racism in the pre-civil rights era, Barker believes, along with his director, that *To Kill a Mockingbird* bears social significance for today's audience. "The play is about prejudice in a much broader sense. It's about economic prejudice, about [intolerance toward] anyone who's different. It shows us the danger of prejudice in a variety of forms, especially racism. Prejudice is destructive on a personal level and on a national level," he said.

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Get into the holiday spirit. *Songs and Stories of Christmas* now playing through Dec. 31. Located 1/2 mile east of I-75 on Rt. 73, Springboro. (513) 746-4554 or 1-800-677-9505. Tickets run \$25-\$41.

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A harum scarum affair guaranteed to keep your date awake. Nov. 29; 7:30 p.m. at The Nutter Center. Tickets are \$4-\$11.50 available at Ticket Master (228-2323) or the Nutter Center Box Office (775-4789).

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Pianist Combats Cornfield Syndrome

Rebecca Ritzel

Lead Writer

When given the choice, most non-music majors prefer listening to a classical piece entitled "The Cat and the Mouse" over an ambiguous "Sonata in B Major, No. 5." With this in mind, Cedarville College recently invited world-renowned pianist Jeffrey Siegel to present a concert of light classical music, accompanied by informal discussion.

Siegel has trademarked his concerts "Keyboard Conversations," or, "concerts with commentary." By interacting with the audience and giving detailed explanations of each piece, Siegel hopes to enhance their listening experience. Although the Oct. 30 concert was Siegel's sole performance at Cedarville this year, the pianist usually schedules a series of Keyboard Conversations in the same city and carries a common theme through each program. All together, Siegel gives more than 100 concerts a year.

Dr. John Mortensen, assistant professor of music, helped plan the Cedarville concert. "Siegel does something unusual. He tries to educate the listener. ... He is sort of a missionary for classical music. He's concerned that America...has gotten used to lowest common denominator music," said Mortensen.

Siegel's credentials as a musician are anything but low. The pianist was born in Chicago into a musical family and began teaching

himself piano at the age of nine. He later studied at the Julliard School of Music in New York City. He has played in great concert halls in Europe, Buenos Aires, Tel Aviv, Tokyo, the Kennedy Center, and Carnegie Hall.

Cedarville's concert opened with Mozart's interpretation of a French nursery rhyme. "Isn't it remarkable what a genius can do with 'Twinkle, Twinkle, Little Star?'" said Siegel.

In a frenzied chase set to music, does the cat get the mouse? Siegel took a poll from the audience after he performed Aaron Copland's "The Cat and the Mouse." The majority of the crowd sided with the rodent.

To hold the attention of audience members not accustomed to classical music listening, Siegel kept his pieces short. Often, his commentary was longer than the piece itself.

Siegel explained the composers' use of musical parody, including Debussy making fun of Wagner in the lighthearted "Golliwogg's Cake Walk." The pianist also shared stylistic notations in the music such as "in a funereal manner" and "in a slightly limping manner."

After the performance segment of the concert, Siegel opened the floor to questions. Most inquiries dealt with his abilities as a pianist and current perceptions of classical music.

Siegel said, "I have composed some pieces of my own but nothing that anyone is ever going to hear." He added that it is very important for music interpreters to write pieces of their own, even if they never perform the pieces. He said playing the works of the masters "transports

me out of myself the moment I am privileged to be involved with those masterpieces. ... No piece can ever be played as well as it deserves to be. ... I am constantly learning," he said.

Mortensen arranged for Cedarville piano students to meet with Siegel after the concert. "When a student meets a pianist of international stature, it is encouraging for them to learn that they struggle with similar problems—such as finding time to practice—and to find out how a professional deals with those problems," said Mortensen.

Freshman music education major Ryan Einfeldt asked Siegel how he motivates himself to practice when he honestly does not feel like it. "He told me it's more important to practice 20 minutes diligently than to practice for an hour and not have your mind on it," said Einfeldt.

Many music majors regretted that the concert did not include a more serious repertoire of classical pieces, but most agreed the concert was well-performed and fulfilled Siegel's purpose.

Sophomore music theory and composition major Dave McGrew has attended several classical concerts at Cedarville. "All of the artists I've seen here have been very good. It says a lot about the maturity of a school when they can do things well musically and still keep its engineering and nurses on the cutting edge," he said.

Siegel is the second performer scheduled in this year's Artist Series. The next concert, featuring classical guitarist Christopher Parkening, is scheduled for Jan. 22, 1998.

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Sellers integrates the Bible with math

Tamara See

Contributing Writer

Assistant Professor of Mathematics, Dr. James A. Sellers, demonstrates to his students that they can see God's truth in a math classroom. Injecting biblical truth into the numbers and symbols of math seems a stretch, compared to the apparent ease of biblical integration in other disciplines.

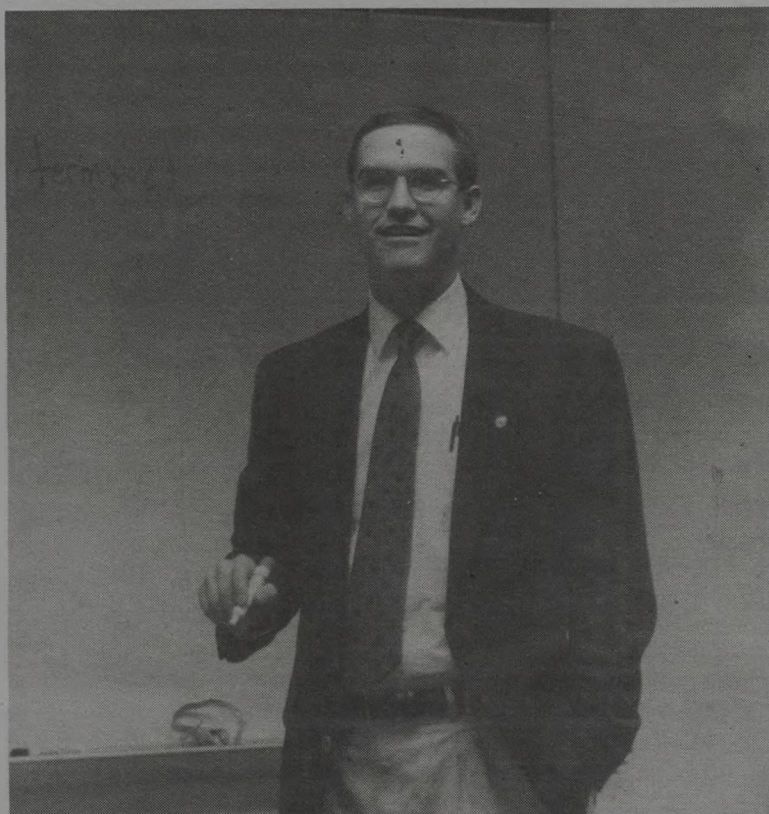
Sellers admits that biblical integration in math is hard to do. He says that integration must be a spontaneous result of our Christianity. "Integration needs to be more of a way of life than a prepared piece of your lesson plan for the day," he said.

Students in Sellers' classes say that biblical integration does not seem contrived or distant from the math concepts. "Dr. Sellers isn't one to create bizarre biblical truths out of nowhere while teaching," said senior engineering and math major David Carl. Senior math education major Melody Brickel agrees. "When you're in one of his classes, you don't see religion and math as two separate entities that don't mix," said Brickel.

Sellers integrates Biblical truth with math in several ways. In the Logic and Methods of Proof course, students learn basic methods of proving mathematical theorems. Sellers uses passages of Scripture as examples to show how Biblical authors used different techniques of logical proof in their arguments. "I believe we need to be equipping our students with an ability to produce valid, logical arguments as they go out into a highly intelligent, sophisticated world," said Sellers.

Sellers also uses math to show God's handiwork in the physical world. Because math largely models the world that God created, students can use it to study creation. However, Sellers said that precise calculations cannot fully describe the complexity of God's creation. "We can merely approximate the true phenomena; in most cases, we cannot achieve exact models," he said.

Math also provides opportunities for Sellers to discuss worldviews. "Although mathematics is one of the purest of sciences, it is based on an axiom system or belief system and, therefore, does not generate absolute truths," said Sellers. He uses issues like absolute truth, chance and chaos, and origins to



Assistant Professor of Mathematics Dr. James Sellers enjoys the freedom of Cedarville to discuss ethical implications of mathematical concepts. Photo by D. Blackburn.

start class discussions relating to worldviews in math, a freedom he would not have in a secular classroom.

This spring, Sellers will teach an Honors Seminar called An Introduction to the Philosophy of Math. He hopes to get students thinking about a biblical worldview of mathematics. "Philosophy is a great place to start. More mathematicians are letting their worldviews be seen," said Sellers. The seminar will examine mathematical philosophy, beginning with Euclid and Pythagoras and working through Post-Modernism.

Sellers' primary goal as a math professor is not just to drill facts and formulas into their heads but also to teach students to serve Christ. "My biggest goal is that we realize that we have to be men and women of Christ first, and then if we want to do math, that's fine. I want students to come away viewing math as a tool, by which they can go out into the world and do other things," he said.

When senior elementary education major Angela Meredith took Sellers' Introduction to Mathematics course, she found it different than the homework and test routine that she experienced in high school. "[The course] taught us problem solving skills, thinking critically, rather than rote memorization of formulas," said Meredith.

Sellers believes that his actions toward students outside of class are

just as important as the biblical principles that he integrates in class. He enjoys working with students on an individual basis and welcomes them in his office and home. "If a student sees me anywhere in the world and wants to talk, I'm always glad to do that," said Sellers. The opportunity to work with students on a personal basis was a major reason that Sellers came to Cedarville, where he has been since 1992.

Students appreciate this personal interaction. "Spiritually [Dr. Sellers] also has been a great example, especially since he has opened up his home to us and lets us see his out-of-class life," said junior math major Pam Claus. Carl agrees. "He's also very personable, and I feel I can talk to him about things I'm having a hard time with or when I just need a listening ear," he said.

Sellers also works to encourage and prepare math majors to pursue graduate school. Matt Boehm, a 1996 Cedarville graduate, is currently pursuing a doctorate in meteorology at Penn State University. "Dr. Sellers helped prepare me for graduate school through his high expectations in class and his thorough coverage of the material," said Boehm.

In the future, Sellers hopes to give interested math majors more opportunities to be involved outside of class, attending conferences, working on independent studies, and doing research to prepare them for graduate school.

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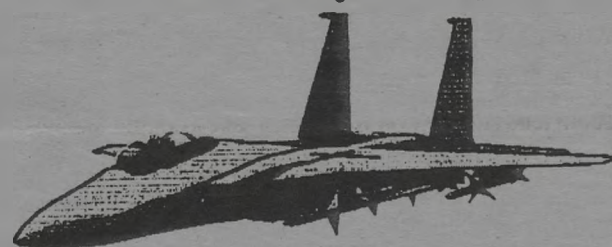
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Pop artist breaks the Christian mold

Rachel J. Stewart

Staff Writer

Finding a Christian female artist or all-female band can be difficult, but finding one that is not an exact duplicate of Amy Grant, Sandi Patti, or Point of Grace is nearly impossible. Recently, however, many Christian artists are breaking the mold and releasing original and interesting tracks.

Amy Morriss is one of these. Her new CD entitled *Within the Sound of Your Voice* is an exciting mix of many different musical styles. Songs like "I am Yours" and "Defenseless" show Morriss' powerful voice, talent, and alternative edge. "Wonder" and "Rain Falls" are a little softer and show the album's variety. Many feature beautiful guitar and flute accompaniment.

Another notable factor is the clear message of each song. Many times Christian alternative and rock bands are accused of diluting their Christ-centered message in order to sound more like their secular counterparts. Again, Amy Morriss is the exception to this. "You Love Me" is a beautiful love song unashamed of the Lord. "You love me/in spite of my weakness/you love me/with grace and forgiveness/no matter the hardship my journey will hold/I will never, ever be alone/because you love me." The track "In the Name of Jesus" discusses Jesus' sacrifice on the cross and that all Christians really need is found in the Savior.

A characteristic new listeners will have to adjust to is Morriss' voice. It is different from the tight harmony of Point of Grace or the smoothness of Sandi Patti. This is a solo album; there are not many background vocals at all. In "Within the Sound of Your Voice" Morriss' voice sounds a little weak in some parts.

This album tends to grow on you; it may take a couple of listens before you can determine if you like the artist. Also, sometimes Morriss' voice is a little hard to understand. In some songs, she slurs her words a little bit.

Overall, despite the difference in voice and style from many female artists, this album is a welcome and refreshing change from the status quo. The vocal and instrumental variety on this album is amazing. Morriss pulls off pace alternative to slower inspirational songs with everything in between.

Stewart's Rating: two thumbs up

Grandparent's Day

Continued from page 1

than in a regular, public college. You'd never see this many people who had been married so long," said Mrs. Manlove.

The couples had one complaint: "There should have been a question for students with both sets of grandparents here to stand up. That would have been nice. Then we would have been popular," said Mr. Compton.

Sophomore Spanish education major Mandy Mullen is one of her grandmother Margaret Kingsbury's six grandchildren currently in college. Cedarville is the only school that recognizes grandparents. Margaret appreciated the difference. "[At Cedarville] they are very aware of family connections. The Bible verses bring out the continuity of teaching from one generation to the next," she said.

Without question, grandparents felt honored to be recognized by a college such as Cedarville with their own day. "It's a focus on our heritage. Grandparents are key influences on our lives, not just neat people," said Walker.

Microwave Journalism

World News

compiled from news sources

Tension rises as U.S. deploys aircraft to the Persian Gulf region

After a successful U-2 spy plane flight on Tuesday, the U.S. has announced plans to deploy 45 additional combat aircraft to the Persian Gulf region, in further efforts to resolve the U.N.-Iraq crisis peacefully. In addition, Gen. Anthony Zinni, commander of U.S. forces in the Middle East, has been authorized to deploy 30 additional aircraft.

Sandy Berger, U.S. national security advisor, has explained the deployment as necessary because we have a very uncertain situation.

The announcement, which came directly after the successful U-2 flight, is not directly related to it, according to Berger. Iraq has claimed that the U-2 missions were being flown to gather information for a U.S. military strike, though the missions are being flown by the U.S. for the U.N.

The conflict results from Iraq's ban on U.S. inspectors for U.N. weapons inspection teams. Iraq has demanded that they be given a timeline for dropping U.N. imposed sanctions as well as be allowed to determine the ethnic makeup of the weapons inspection teams.

The U.S. has considered the idea of offering more aid to Iraq in exchange for the continuation of the inspection teams but has stated that they will not bargain with Iraq. The U.S. has also stated that Iraq's conflict is with the U.N. in an attempt to distance the U.S. from direct military action.

-prepared by Ben Barnhart

Egypt increases security after Islamic militants massacre tourists

Islamic militant group al-Gamaa al-Islamiyya claimed responsibility for an attack on tourists that resulted in the deaths of 70 people. The group, also known as the Vanguard of Conquest, said the deaths occurred while its gunmen were trying to take them hostage in an attempt to secure the release of Omar Abdel Rahman. Rahman is the spiritual leader of the group and is currently serving a U.S. prison sentence for conspiring to blow up New York landmarks, one of which was the World Trade Center, in 1993.

Hosni Mubarak, Egyptian president, said, "Such people who kill human beings are not Muslims, Christians or Jews... they are criminals. ...The whole world should cooperate against this terrorist group."

Earlier, the Islamic group said that the attack had followed repeated warnings from the group for tourists to stay away from Egypt. They warned that "the operation in Luxor won't be the last."

Mubarak said that his government would virtually seal off Luxor to improve protection for tourists. "We are going to close all entrances to the area, except the main gate," he said.

Luxor residents were extremely upset about the slaughter. "Luxor lives on tourism. If that goes, there's nothing," said a 32-year-old waiter at a Luxor hotel. "If we found the terrorists, we would tear them apart, bit by bit."

-prepared by Ben Barnhart

FBI formally concludes the investigation of TWA flight 800

Tuesday the FBI ended their 16-month investigation of the TWA flight 800 crash, concluding that there was no

evidence that it was the result of criminal behavior. The probe now moves into the hands of the National Transportation and Safety Board. The NTSB plans to hold public hearings next month.

They may appear to know very little after such a long investigation, but FBI Assistant Director James Kallstrom said, "We do know one thing. The law enforcement team has done everything humanly possible, has pursued every lead, has looked at every theory, and has left no stone unturned."

The FBI finally concluded that mechanical failure, not a bomb or a missile, is the most likely cause of the crash on July 17, 1996 that killed all 230 people on board. A CIA video simulation concluded that witnesses to the crash off Long Island saw burning, leaking fuel from the jet after the front part had already broken off, not a missile hitting the plane.

The FBI had hundreds of investigators carry out thousands of interviews, while others retrieved nearly 1 million pieces (96 percent) of the aircraft. All 230 victims were recovered and positively identified, and 39,600 items of personal effects were returned to the family members. All this took months of trawling and 4,600 dives.

-prepared by Joy Wickholm

Local News

Mu Kappa sponsors Culture Fest '97

On Nov. 6, many students journeyed to the Second Floor of the Athletic Center to find themselves surrounded by a rather foreign array of colors, sounds, and smells.

This event was the Cedarville College Culture Fest '97, where students representing 15 countries around the world set up their displays and answered questions. The tables were decorated with colorful pictures, flags, clothing, and jewelry. The tribal music and ethnic costumes added a cultural touch to the whole event.

Nearly every country's table offered an authentic sample of its own cuisine. The snacks at the Spain display were flan and churros—two desserts that are often served in Mexican restaurants in America. Other food served included the Indian *dal on chapati*, a yellow lentil substance on thin tortillas; the Filipino lightly-sweetened cake of sticky rice; and cheese bread from Brazil. But students had to be a little braver to try the Japanese seaweed-flavored rice balls. "This is, um...different," said one brave student who wished to remain anonymous.

Nevertheless, the Japan display was a popular choice, crowded by students creating origami cranes and learning to juggle small beanbags. Many other students waited in a separate line to receive back massages from the Japan representatives.

Freshman CE Youth major Cliff Reynolds enjoyed the opportunity to experience culture outside North America. "There are a lot of different things that other [cultures] do that you wouldn't think of unless you were exposed to it," said Reynolds. Transfer-junior nursing major Jennifer Dake said, "This is a great organization to let people know what other countries are like. I've gone on missions trips before and I think it's cool that the MK's have come all the way out here."

Sophomore elementary education major Aaron Borton said, "The fest is lots of people getting multi-cultured."

-prepared by Andrea Caylor

Sports and Leisure

Cross country teams finish season strong in spite of bad weather



Senior Christy Taylor ran fourth for Cedarville at the NCCAA championship meet held in John Bryan. Photo by D. Blackburn.

Dete Bednarek
Sports Writer

On Nov. 15, the men's and women's cross country teams completed their season racing at the NAIA National Meet in Kenosha, Wis. despite wintry conditions. When the team arrived at the course, six inches of snow lay on the ground. "It was the most insane racing conditions I have ever come across," said junior front runner Rebecca Jordan. The times for both men and women were over 1.5 minutes slower than usual, and all runners suffered equally from the conditions.

The men went into the meet ranked 18th in the NAIA and finished 12th, which was equal to their highest ranking of the season. The men were led by senior Ben Thompson and freshman Ed Letts, who finished 36th and 37th respectively, narrowly missing All-American honors. Thompson said, "We ran well as a team. Our goal was to be in the top ten. Obviously, we came just a few places shy, but overall it was a good race." The Yellow Jackets did put out probably their best performance as a team this season in order to finish where they did

against a difficult field. The top four teams in the meet finished identical to their rankings at the start of the meet.

The women's team finished 19th, with Jordan crossing the line 25th out of 400 runners. She earned All-American status, while the team was awarded the NAIA Scholar Team Award. Cedarville's women have been in the top four teams for this award for a number of years running—last year they were second—but this is the first year they have won. The criteria for the award is the average GPA of any five of the top seven runners on the team. Cedarville's average GPA this year was 3.66.

Senior Rachelle Elder finished second for the Lady Jacket Harriers. "It was frustrating to race. If you wanted to pass, you had to run through deep snow and expect it to be slippery. Besides that, our feet were already numb from the cold," said Elder.

The weather challenges were somewhat unusual but served as a mental advantage for some. "The snow took a lot of the pressure off me," said Jordan. "Pressure usually kills me at that race, but when we saw what the racing conditions were, we realized anything could happen." Anything and everything did happen, including a deer darting between some runners in the second mile of the race.

Both teams arrived after solid per-

formances at the National Christian College Meet in John Bryan State Park the previous week. Many fans turned out to for the race, run in much milder weather than the previous two years. Malone won the meet, scoring 55 points, while the Cedarville men finished fourth out of 21 teams. Thompson and Letts were named All-American at the meet. The women were second out of 20 teams, while Jordan and Elder made NCCAA All-American.

Elder ran a solid race which turned out to be a personal record

for her cross country career. "I had an all-time goal of breaking 19 minutes in cross country," she said. Elder finished the 5k distance in 18-minutes, 53 seconds.

The cross country runners will take a few weeks off from their training schedules before initiating practice for the indoor track season. The women will look to heal some of the injuries they incurred over the course of the fall season, while the men are basically healthy across the board. Thompson said, "I think we are pretty much injury-free at this point. Track should go well for us."



Freshman Ed Letts gained NCCAA All-American status at the championship meet. He ran second for Cedarville. Photo by D. Blackburn

Men's basketball wins opening games

Erin Ross
Staff Writer

After three games, the Cedarville College men's basketball team remains undefeated.

The Jackets began their season Nov. 7-8 with the Cedarville-Wilberforce Classic. Along with Cedarville and Wilberforce University (Ohio), the Classic included two Ontario teams, Niagara College and Lambton College. Friday night's game took place at Wilberforce, where the Jackets defeated Niagara, 95-56. Junior John Krueger led the way with 25 points, 10 assists, and 8 rebounds.

On the second night of the Classic, Cedarville crushed the Lambton College Lions, 111-48, in front of an excited home crowd. The game was never close, and the Jackets led 63-23 at half-time. John Krueger again led the team with 19 points,

while junior Shay Richardson chipped in 17 and pulled down 10 rebounds.

Cedarville's first real challenge came when they hosted the University of Michigan-Dearborn on Nov. 11. With the score tied at 88 and 1-minute 15 seconds left, Richardson and sophomore Kyle Mraz stepped up and nailed crucial free throws, and the Jackets came up with the win, 94-88. Freshman Jesse Deister was the Jackets' high-scorer, with 23 points for the evening.

Head Coach Jeff Reep also cites the crowd as a factor in the win. "The students were great against Dearborn," he said. "I'd personally like to thank them. They were our sixth man. The guys really appreciate it."

Reep is happy with the team's play thus far. "I've been really pleased with their effort," he said.

"Even when we were ahead against the Canadian teams, they were still diving after loose balls. We have good shooters this year, and some guys who can put it on the floor and take it to the basket. I'm very pleased with our free-throw shooting."

As for the level of competition that Cedarville has faced so far, Coach Reep feels that the University of Michigan-Dearborn is just a little below the conference level that the Jackets will face all season. Conference play will include some tough opponents this season: Mt. Vernon Nazarene College is ranked 6th in the NAIA Division II pre-season poll, Walsh University is ranked 11th, and Malone College is ranked 22nd. Cedarville will also play non-league foe University of Findlay (Ohio), which is ranked eighth in the NAIA Division I pre-season poll.

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Cedarville Opera House

Dec. 2-7:30-Southern Ohio Banjo Society
\$3.00 Students at the door
A toe-tapping, good time!
The Best Christmas Pageant Ever
Dec. 6-3:30 and 8:30pm
Reserved seating only-CAO-\$5.00
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Students abandon classwork for intramural athletic competitions

Christina Abbas

Staff Writer

Bring out the balls, lace up those gym shoes, and throw on the sweat clothes. Students can now beat the dorm life blues by participating in intramural sports. There are many opportunities to get involved in a variety of sports that are offered.

The fall sports have begun wrapping up this season. Sports offered were men's and women's soccer, sand volleyball, singles tennis, volleyball, racquetball, three-player basketball, men's flag football, and women's powderpuff football. Special events such as an inline skating trip, beachball volleyball, a bike hike, and an orienteering race have also been offered.

Singles tennis, sand volleyball, and women's and men's soccer have completed play. All of the other sports are approaching tournament time or are in tournaments already. Samba Classic defeated P.A.S. in the men's soccer championship game.



Senior engineering major Ryan Burkhard participated in intramural soccer this fall. Twelve men's soccer teams competed in the tournament this year. Photo by D. Blackburn.

According to freshman Brady Schlesener, who played soccer for Gravy Train, being on an intramural team has added to his brief college experience. "I've gotten to meet

other guys who want to play soccer and have a fun time doing it. It's a nice balance because we don't have to spend all of our time devoted to our sport. We can do other things and still enjoy playing," said Schlesener.

In flag football, the top teams are the Bulwarks and Rok Yo World.

The women's soccer team, P.A.C.E. earned their winning title in the championship game on Nov. 3.

Mark Matthews, director of recreational activities, believes that it is important for the college to offer these sports because the sports develop students. "My philosophy is that the sports are for exercise:

they encourage physical activity, they relieve built up stress, and they are fun," said Matthews.

According to Matthews, intramural sports gives students a chance to meet new people, develop leadership skills, improve teamwork, and maintain healthy lifestyle habits by being physically active.

Freshman Jessica Stevenson, who played for the Amazon Pigmyies volleyball team, said, "I have really enjoyed the relaxed setting of the competition. It gives me an opportunity to play the game I love."

Next quarter, a fresh set of sports will be offered. The sports include group exercise classes, basketball, bowling, doubles racquetball, wallyball, pool, ping-pong, and badminton.

Special events include a caving trip, an out-of-state ski trip, and the Mad River ski trip.

A new addition this year to the recreation department is the group exercise classes. These classes are an opportunity for women to join an aerobic/fitness class here on campus.

To sign up for any of these activities, visit the recreational activities home page or see Mark Matthews in the Campus Activities Office.

Indoor track team trains for coming winter meets

Dete Bednarek

Sports Writer

The competitive part of the track and field season does not start until the Winter Quarter, but training for the sport occurs year-round. They begin training in the fall although the athletes are scattered among many different fall sports and infrequently work out together at the same practice. This is the season for longer distance workouts and high volume plyometric training for sprinters and jumpers. The long distance runners are currently at the climax of their Cross Country season and will take a short break before the start of the indoor season.

This year, the Cedarville College women have graduated a number of excellent athletes but still hope to be competitive with many talented students returning. The women will be coming off last year's National Christian College Meet which the women won by an impressive margin. The difference this year may be a lack of depth in some of the events. Men's and women's track and field coach Paul Orchard said, "Last year we had three or four women scoring in most of the events. This year may be different. It is those second, third, and fourth place finishes that we will have to concentrate on filling."

For the men, the team did not lose

nearly as many athletes. Orchard said, "We should be strong in the middle distances this year, and the long distance also looks solid with the indications we have seen from the Cross Country team."

The men's season was hurt last year going into the National Meet by numerous injuries to key athletes. "We can never tell for sure in that area. It makes a huge difference, and it is hard to account for in pre-season planning," said Orchard. The team will hopefully be conscious of preventing those injuries that can be avoided by training properly and taking care of the minor aches and pains as they appear.

Indoor season always proves to be a good preview to what can be expected from both the men and the women during spring. "Indoor gives people a chance to get a good feel for where they are and where they need to be by the start of our outdoor season," said Orchard.

Many of the track and field athletes are currently participating in other varsity sports, so the team will become more clearly defined at the end of Fall Quarter. The weather continues to make training difficult since the team does not officially move indoors until January, but the consistency of training will help the team in the end.

Yellow Jacket Scoreboard

Men's Cross Country

finished season 12 in NAIA

NCCAA National Championship
at NAIA National Championship

Nov. 8 4 of 21
Nov. 15 12 of 35

Women's Cross Country

finished season 19 in NAIA

NCCAA National Championship
at NAIA National Championship

Nov. 8 2 of 20
Nov. 15 19 of 35

Women's Volleyball: 30-12

finished 3 in MOC

at Tiffin

Nov. 14 L 15-8, 14-16, 10-15, 10-15

Women's Soccer: 4-7-1

at Indiana Wesleyan

Nov. 15 L(5-1)

Men's Basketball: 4-0

at Wilberforce vs. Niagra ONT

Nov. 7 W(95-56)

Lambton ONT

Nov. 8 W(111-48)

Michigan-Dearborn

Nov. 11 W(94-88)

Temple Baptist

Nov. 15 W(120-67)

Women's Basketball: 1-1

at Davis and Elkins

Nov. 14 W(75-70)

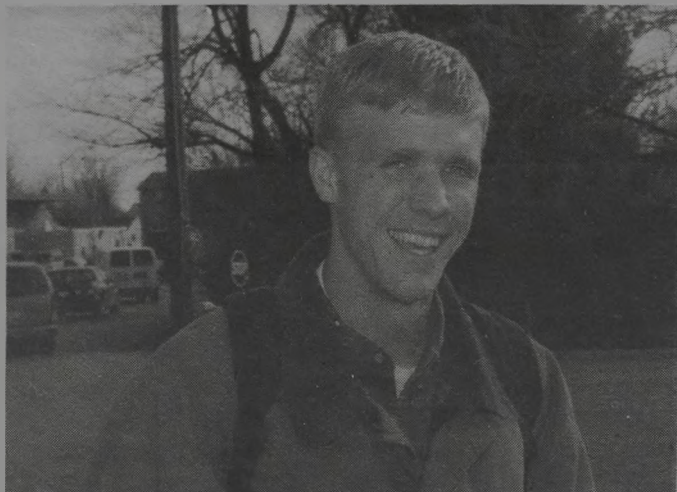
at Glenville State

Nov. 15 L(56-46)

photos by David Blackburn

sidewalk talk

What is the future of Christmas and Thanksgiving?



Senior mechanical engineering major Eric John Steenwyck

What is the future of Thanksgiving and Christmas?

"It revolves around food, and as long as we have stomachs, Christmas and Thanksgiving will carry on as festivals of food."



Freshman nursing major Deanne Bulhuis

What is the future of Thanksgiving and Christmas?

"[Eric is wrong.] I think it is a festival of gifts, and the festivities will focus around getting, rather than eating."



Freshman undeclared major Issler Weston

What is the future of Thanksgiving and Christmas?

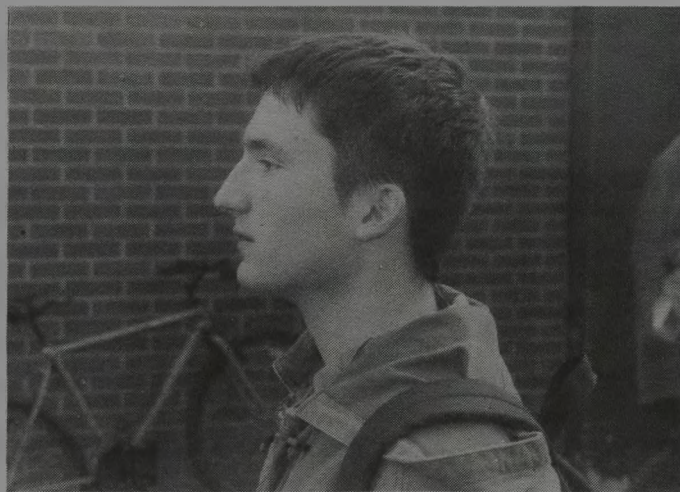
"Hopefully, we won't have to worry about our holidays because I hope we won't be here."



Junior nursing major Jennifer Dake

What is the future of Thanksgiving and Christmas?

"It will never go away, because everyone, Christian and non, appreciate the family time at Christmas or Thanksgiving."



Junior philosophy and communications major Jesse DeConto

What is the future of Thanksgiving and Christmas?

"I think that as the world's turkey population is depleted, for Thanksgiving to continue, someone will have to develop turkey farms on the moon."



Freshman undeclared major Allison Warren

What is the future of Thanksgiving and Christmas?

"I see that it is leading towards a holiday and party with just a day off; they are going to lose the true meaning."

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